## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHDE030227 US

| As a below named inventor, I hereby declare that:  |  |   |  |  |  |  |  |
|--|--|---|--|--|--|--|--|
| My residence, post office address and citizenship are as stated next to my name.   |  |   |  |  |  |  |  |
| plural names are listed below)   | of the subject matter which is a tralized medium access con                                  | name is listed below) or an origina claimed and for which a patent is sommunications net  | sought on the invention  |  |  |  |  |
| is attached hereto.  |  |   |  |  |  |  |  |
| was filed as United States a   | application  |   |  |  |  |  |  |
| Serial No  |  |   |  |  |  |  |  |
| on   |  |   |  |  |  |  |  |
| and was amended  |  |   |  |  |  |  |  |
| on   |  |   |  |  |  |  |  |
|  |  |   |  |  |  |  |  |
| │ ☑ was filed as PCT internation   | nal application  |   |  |  |  |  |  |
| Number <u>PCT/IB2004/0509</u>  | 056  |   |  |  |  |  |  |
| on <u>June 22, 2004</u>  |  |   |  |  |  |  |  |
|  | A C. L. AD   |   |  |  |  |  |  |
| and was amended under PCT  | Article 19   |   |  |  |  |  |  |
| on(if applicable).   |  |   |  |  |  |  |  |
| I hereby state that I have review claims, as amended by any arr  |  | ents of the above-identified specific   | cation, including the  |  |  |  |  |
| I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). |  |   |  |  |  |  |  |
| or inventor's certificate or of an States of America listed below any PCT international applicati  | y PCT international application and have identified below any on(s) designating at least one | States Code, § 119 of any foreign n(s) designating at least one country foreign application(s) for patent of country other than the United States of the application(s) of which priority | try other than the United r inventor's certificate or tes of America filed by me |  |  |  |  |
| PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:  |  |   |  |  |  |  |  |
| COUNTRY  | APPLICATION NUMBER   | DATE OF FILING<br>DAY, MONTH, YEAR  | PRIORITY CLAIMED UNDER 35 USC 119  |  |  |  |  |
| Europe   | 03101876.5   | 25 June 2003  | YES  |  |  |  |  |
|  |  |   |  |  |  |  |  |
|  |  |   |  |  |  |  |  |
|  |  |   |  |  |  |  |  |

page 1 of 2

U.S. DEPARTMENT OF COMMERCE -Patent and Trademarks Office (July 1994)

| Combined Declaration For Patent Application and Power of Attorney (Continued)  (includes Reference to PCT International Applications)  Attorneys Docket Number PHDE030227 US |   |   |   |   |                     | _   |
|--|---|---|---|---|---------------------|---|
|  |   |   |   | the following attorney(s) and/<br>. (List name and registration r |                     | esecute this application and transact   |
| Jack E. Haken, Reg. No. 26,902<br>Michael E. Marion, Reg. No. 32,266<br>Edward M. Blocker, Reg. No. 30,245   |   |   | Direct Teleph<br>(name and te<br>(914)332-0 |   | elephone number)    |   |
|  | FULL NAME OF INVENTOR                                     |   |   | FIRST GIVEN NAME  Guido   |                     | SECOND GIVEN NAME   |
| 201  | RESIDENCE &<br>CITIZENSHIP                                | CITY<br>Köln  |   | STATE OR FOREIGN COUNTRY  Germany                                 |                     | Germany   |
|  | POST OFFICE<br>ADDRESS                                    | Sachsenring 26  | ·   | 50677 Köln  |                     | STATE & ZIP CODE/COUNTRY  Germany   |
|  | FULL NAME OF INVENTOR                                     | FAMILY NAME BAGUL CITY Ulhasnagar, Dist. Thane (Maharashtra)              |   | FIRST GIVEN NAME  Rajesh  STATE OR FOREIGN COUNTRY  India         |                     | SECOND GIVEN NAME Shantaram   |
| 202  | RESIDENCE & CITIZENSHIP                                   |   |   |   |                     | India   |
|  | POST OFFICE<br>ADDRESS                                    | POST OFFICE ADDRESS  Near Block No.  398A/795, Kansai Road, Subhash Tekdi |   | 421004 Ulhasnagar, Dist.<br>Thane (Maharashtra)                   |                     | STATE & ZIP CODE/COUNTRY India  |
| FULL NAME OF FAMILY N  |   | FAMILY NAME WISCHHUSEN  | MILY NAME                                   |   |                     | SECOND GIVEN NAME   |
| 203  | RESIDENCE & CITIZENSHIP                                   | CITY<br>Aachen  |   | STATE OR FOREIGN COUNTRY  Germany                                 |                     | GOUNTRY OF CITIZENSHIP Germany  |
|  | POST OFFICE POST OFFICE ADDRESS ADDRESS Rhein-Maas-Str. 1 |   |   | 52066 Aachen  |                     | STATE & ZIP CODE/COUNTRY  Germany   |
|  | FULL NAME OF INVENTOR                                     | HABETHA CITY Aachen POST OFFICE ADDRESS Pannhauser Winkel 14              |   | FIRST GIVEN NAME  JÖRG  |                     | SECOND GIVEN NAME   |
| 204  | RESIDENCE & CITIZENSHIP                                   |   |   | STATE OR FOREIGN COUNTRY  Germany  CITY  52072 Aachen             |                     | Germany  OTATE A 310 CORESOLUTION   |
|  | POST OFFICE<br>ADDRESS                                    |   |   |   |                     | Germany   |
| 20.5   | FULL NAME OF INVENTOR  RESIDENCE &                        | FAMILY NAME MAY   |   | FIRST GIVEN NAME  Klaus  STATE OR FOREIGN COUNTRY                 |                     | SECOND GIVEN NAME Peter COUNTRY OF CITIZENSHIP  |
| 205  | CITIZENSHIP   | Aachen  POST OFFICE ADDRESS   |   | Germany   |                     | Germany STATE & ZIP CODE/COUNTRY  |
| POST OFFICE POST OFFICE ADDRESS  ADDRESS  Eilendorfer Str. 27a   |   | 52078 Aachen  |   | Germany   |                     |   |
| true: a<br>impriso   | nd further that these                                     | e statements were made wider section 1001 if Title 18                     | th the knowledg                             | ge that willful false statements                                  | and the like so n   | formation and belief are believed to be nade are punishable by fine or its may jeopardize the validity of the |
| SIGNATURE OF INVENTOR 201 S  |   | SIGNATURE OF INVENTOR 202 SIGN  |   | SIGNAT  | URE OF INVENTOR 203 |   |
| DATE 2004 - 06 - 23 DATE   |   |   | DATE  |   |                     |   |
| SIGNATURE OF INVENTOR 204  |   | OR 204  | SIGNATURE OF                                | FINVENTOR 205   |                     |   |
| DATE DATE  |   | DATE  |   |   |                     |   |

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHDE030227 US

| As a below named inventor, I h  | nereby declare that: |  |   |  |  |  |  |
|---|----------------------|--|---|--|--|--|--|
| My residence, post office address and citizenship are as stated next to my name.  |                      |  |   |  |  |  |  |
| I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: A method of decentralized medium access control in a communications network the specification of which (check only one item below):  |                      |  |   |  |  |  |  |
| is attached hereto.   |                      |  |   |  |  |  |  |
| was filed as United States a  | application          |  |   |  |  |  |  |
| Serial No   |                      |  |   |  |  |  |  |
| on  |                      |  |   |  |  |  |  |
| and was amended   |                      |  |   |  |  |  |  |
| on  |                      |  |   |  |  |  |  |
| N7  |                      |  |   |  |  |  |  |
| was filed as PCT internation  | • •                  |  |   |  |  |  |  |
| Number <u>PCT/IB2004/0509</u>   | 756                  | <u> </u>                               |   |  |  |  |  |
| on <u>June 22, 2004</u>   |                      |  |   |  |  |  |  |
| and was amended under PCT Article 19  |                      |  |   |  |  |  |  |
| on (if applicable).   |                      |  |   |  |  |  |  |
| in applicable).   |                      |  |   |  |  |  |  |
| I hereby state that I have review claims, as amended by any an  | _                    | ents of the above-identified specifica | tion, including the                     |  |  |  |  |
| Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).   |                      |  |   |  |  |  |  |
| I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: |                      |  |   |  |  |  |  |
| PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:   |                      |  |   |  |  |  |  |
| COUNTRY   | APPLICATION NUMBER   | DATE OF FILING<br>DAY, MONTH, YEAR     | PRIORITY<br>CLAIMED UNDER<br>35 USC 119 |  |  |  |  |
| Europe  | 03101876.5           | 25 June 2003                           | YES                                     |  |  |  |  |
|   |                      |  |   |  |  |  |  |
|   |                      |  |   |  |  |  |  |
|   |                      |  |   |  |  |  |  |

U.S. DEPARTMENT OF COMMERCE -Patent and Trademarks Office (July 1994)

| (includ  | les Reference to PC                         | CT International Applications)   |   | er of Attorney (Continue  |                        | Attorneys Docket Number PHDE030227 US  |
|--|---|--|---|---|------------------------|--|
| POW<br>all bus   | ER OF ATTORNE<br>iness in the Patent        | EY: As a named inventor, I hand Trademark Office conne   | ereby appoint cted therewith                                    | the following attorney(s) and/<br>i. (List name and registration)   | or agent(s) to number) | prosecute this application and transact  |
| Mich   | E. Haken, Reg.<br>ael E. Marion, R          |  | namud 6566p 4 - 94 whi 44 4664 nama 2 p paga-a-a-d 4466p 634bba | 1, 2, 2, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,   |                        | phone Calls to:<br>telephone number)<br>-0222  |
| Law  | FULL NAME OF INVENTOR                       | FAMILY NAME HIERTZ CITY KÖln   |   | FIRST GIVEN NAME  Guido  STATE OR FOREIGN COUNTRY  Germany  |                        | SECOND GIVEN NAME  |
| 201  | RESIDENCE & CITIZENSHIP                     |  |   |   |                        | COUNTRY OF CITIZENSHIP Germany   |
|  | POST OFFICE<br>ADDRESS                      | POST OFFICE ADDRESS  Sachsenring 26  |   | 50677 Köln  |                        | STATE & ZIP CODE/COUNTRY  Germany  |
|  | FULL NAME OF INVENTOR                       | FAMILY NAME BAGUL CITY Ulhasnagar, Dist. Thane (Maharashtra) POST OFFICE ADDRESS Near Block No. 398A/795, Kansai Road, Subhash Tekdi |   | FIRST GIVEN NAME Rajesh STATE OR FOREIGN COUNTRY India  CITY 421004 Ulhasnagar, Dist. Thane (Maharashtra) |                        | SECOND GIVEN NAME Shantaram  |
| 202  | RESIDENCE & CITIZENSHIP                     |  |   |   |                        | COUNTRY OF CITIZENSHIP India   |
|  | POST OFFICE<br>ADDRESS                      |  |   |   |                        | STATE & ZIP CODE/COUNTRY India   |
|  | FULL NAME OF INVENTOR                       |  |   | FIRST GIVEN NAME  Olaf  |                        | SECOND GIVEN NAME  |
| 203  | RESIDENCE & CITIZENSHIP POST OFFICE         | Aachen   |   | STATE OR FOREIGN COUNTRY  Germany  CITY   |                        | Germany  STATE & ZIP CODE/COUNTRY  |
|  | ADDRESS                                     | POST OFFICE ADDRESS  Rhein-Maas-Str. 1   |   | 52066 Aachen  |                        | Germany  |
|  | FULL NAME OF INVENTOR                       | FAMILY NAME HABETHA  |   | FIRST GIVEN NAME  JÖRG  |                        | SECOND GIVEN NAME  |
| 204  | RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS | Aachen POST OFFICE ADDRESS Pannhauser Winkel 14  |   | Germany CITY 52072 Aachen   |                        | Germany STATE & ZIP CODE/COUNTRY Germany   |
|  | FULL NAME OF INVENTOR                       |  |   | FIRST GIVEN NAME  Klaus   |                        | SECOND GIVEN NAME Peter  |
| 205  | RESIDENCE & CITIZENSHIP                     |  |   | Germany CITY 52078 Aachen   |                        | Germany  |
| Market State of the State of th | POST OFFICE<br>ADDRESS                      |  |   |   |                        | STATE & ZIP CODE/COUNTRY  Germany  |
| true: a impris   | and further that these                      | e statements were made with<br>der section 1001 if Title 18 o  | n the knowledg  | ge that willful false statements  | s and the like s       | n information and belief are believed to be<br>so made are punishable by fine or<br>nents may jeopardize the validity of the |
| SIGN   | ATURE OF INVENT                             | OR 201 S   | GNATURE OF  | FINVENTOR 202   | SIGN                   | IATURE OF INVENTOR 203   |
| DATE DATE 261 SIGNATURE OF INVENTOR 204 SIGNATURE OF   |   | FINVENTOR 205  | DATE  |   |                        |  |
|  |   |  |   |   |                        |  |
| DATE   |   | ATE  | ······································                          | ***************************************   |                        |  |

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHDE030227 US

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: A method of decentralized medium access control in a communications network the specification of which (check only one item below): is attached hereto. was filed as United States application Serial No on and was amended was filed as PCT international application Number <u>PCT/IB2004/050956</u> June 22, 2004 and was amended under PCT Article 19 (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119: COUNTRY APPLICATION NUMBER DATE OF FILING PRIORITY DAY, MONTH, YEAR **CLAIMED UNDER** 35 USC 119 25 June 2003 Europe 03101876.5 YES

U.S. DEPARTMENT OF COMMERCE -Patent and Trademarks Office (July 1994)

| (includ  | les Reference to PC                                       | T International Application  | ons)                   | er of Attorney (Continue  | ************************************** | Attorneys Docket Number PHDE030227 US  |  |
|--|---|--|------------------------|---|--|--|--|
|  |   |  |                        | the following attorney(s) and/o<br>t, (List name and registration n |  | osecute this application and transact  |  |
| Jack E. Haken, Reg. No. 26,902<br>Michael E. Marion, Reg. No. 32,266<br>Edward M. Blocker, Reg. No. 30,245   |   |  |                        | Direct Teleph<br>(name and te<br>(914)332-0                         |  | el <mark>ephon</mark> e number)  |  |
|  | FULL NAME OF INVENTOR                                     |  |                        | FIRST GIVEN NAME  Guido   |  | SECOND GIVEN NAME  |  |
| 201  | RESIDENCE & CITIZENSHIP                                   |  |                        | STATE OR FOREIGN COUNTRY  Germany  CITY  50677 Köln                 |  | Germany STATE & ZIP CODE/COUNTRY Germany   |  |
|  | POST OFFICE<br>ADDRESS                                    |  |                        |   |  |  |  |
| The state of the s | FULL NAME OF INVENTOR                                     |  |                        | FIRST GIVEN NAME  Rajesh  |  | SECOND GIVEN NAME  Shantaram   |  |
| 202  | RESIDENCE &<br>CITIZENSHIP                                |  |                        | STATE OR FOREIGN COUNTRY India                                      |  | COUNTRY OF CITIZENSHIP India   |  |
|  | POST OFFICE<br>ADDRESS                                    | POST OFFICE ADDRESS  Near Block No. 398A/795, Kansai Road, Subhash Tekdi |                        | 421004 Ulhasnagar, Dist.<br>Thane (Maharashtra)                     |  | STATE & ZIP CODE/COUNTRY India   |  |
|  | FULL NAME OF INVENTOR                                     | FAMILY NAME WISCHHUSEN   |                        | FIRST GIVEN NAME  Olaf  |  | SECOND GIVEN NAME  |  |
| 203  | RESIDENCE & CITIZENSHIP                                   | Aachen   |                        | STATE OR FOREIGN COUNTRY  Germany                                   |  | COUNTRY OF CITIZENSHIP  Germany  |  |
|  | POST OFFICE POST OFFICE ADDRESS ADDRESS Rhein-Maas-Str. 1 |  | 52066 Aachen           |   | STATE & ZIP CODE/COUNTRY  Germany      |  |  |
|  | FULL NAME OF FAMILY NAME INVENTOR HABETHA                 |  | FIRST GIVEN NAME  JÖRG |   | SECOND GIVEN NAME                      |  |  |
| 204  | RESIDENCE & CITIZENSHIP                                   | Aachen POST OFFICE ADDRESS Pannhauser Winkel 14                          |                        | STATE OR FOREIGN COUNTRY  Germany  CITY  52072 Aachen               |  | GOUNTRY OF CITIZENSHIP  Germany  |  |
|  | POST OFFICE<br>ADDRESS                                    |  |                        |   |  | STATE & ZIP CODE/COUNTRY  Germany  |  |
| -  | FULL NAME OF<br>INVENTOR                                  | FAMILY NAME MAY CITY Aachen  |                        | FIRST GIVEN NAME  Klaus   |  | SECOND GIVEN NAME Peter  |  |
| 205  | RESIDENCE & CITIZENSHIP                                   |  |                        | STATE OR FOREIGN COUNTRY  Germany                                   |  | Germany  |  |
| POST OFFICE POST OFFICE ADDRESS  ADDRESS Eilendorfer Str. 27a  |   | 52078 Aachen   |                        | STATE & ZIP CODE/COUNTRY Germany                                    |  |  |  |
| true: a<br>impriso   | nd further that these                                     | e statements were made the section 1001 if Title 1                       | with the knowledg      | ge that willful false statements                                    | and the like so r                      | iformation and belief are believed to be made are punishable by fine or its may jeopardize the validity of the |  |
| SIGNATURE OF INVENTOR 201 SIGNATURE C  |   | F INVENTOR 202 SIGNA   |                        | TURE OF INVENTOR 203  |  |  |  |
|  |   |  | 23.                    |   | ene 2004 l. Wildlem                    |  |  |
| DATE   |   |  | DATÉ                   |   |  |  |  |
| SIGNA<br>DATE  | TURE OF INVENTO   |  | SIGNATURE OF           | Y Results   | •                                      |  |  |

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)